

Документ подписан простой электронной подписью
Информация о владельце:
ФИО: Ястребов Олег Александрович
Должность: Ректор
Дата подписания: 28.05.2026 13:00:44
Уникальный программный ключ:
ca953a0120d891083f939673078ef1a989dae18a

**Federal State Autonomous Educational Institution of Higher Education
PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA
NAMED AFTER PATRICE LUMUMBA
RUDN University
Institute of Medicine**

educational division (faculty/institute/academy) as higher education programme developer

COURSE SYLLABUS

INTRODUCTION TO THE SPECIALTY

course title

Recommended by the Didactic Council for the Education Field of:

31.05.01 General Medicine

field of studies / speciality code and title

The course instruction is implemented within the professional education programme of higher education:

General Medicine

higher education programme profile/specialisation title

1. COURSE GOAL(s)

The discipline "Introduction to the Specialty" is included in the program of the specialty " General Medicine in the direction of 31.05.01 General Medicine and is studied in the 1st semester of the 1st year. The discipline is implemented by the Department of General Medical Practice. The discipline consists of There are 3 sections and 8 topics and it is aimed at studying the basic principles of healthcare and medical education. The purpose of mastering the discipline is to familiarize future practical healthcare professionals who are focused on working in primary health care with the specialty " General Medicine ". Exactly:

- To familiarize students with the structure, content and technologies of higher medical education.
- To familiarize students with the concepts of "medical care" and "healthcare system".
- To teach students the basic principles of disease prevention and the formation of a healthy lifestyle among the population.
- To familiarize students with the factors affecting students' health, morbidity, mechanisms for monitoring students' health, requirements for registration of a student's disability, and the concept of academic leave for health reasons.

2. REQUIREMENTS FOR LEARNING OUTCOMES

The development of the discipline "Introduction to the Specialty" is aimed at the formation of the following competencies (parts of competencies) in students:

Table 2.1. List of competencies formed by students during the development of the discipline (results of the development of the discipline)

Competence code	Competence descriptor	Competence formation indicators (within this course)
UC-6	Able to determine and implement the priorities of his own activities and ways to improve them based on self-assessment and lifelong education	UC-6.2 Analyzes the results obtained in the course of his professional activity, carries out self-control and self-analysis of the process and results of professional activity, critically evaluates them, draws objective conclusions about his work, correctly defends his point of view
CPC -9	Able to implement the principles of quality management in professional activities	CPC -9.1 Is able to perform professional activities of proper quality; CPC -9.2 Is able to analyze and critically evaluate the quality of professional activity according to the given indicators

3. COURSE IN HIGHER EDUCATION PROGRAMME STRUCTURE

The course refers to the core/variable/elective* component of (B1) block of the higher educational programme curriculum.

* - Underline whatever applicable.

Within the higher education programme students also master other (modules) and / or internships that contribute to the achievement of the expected learning outcomes as results of the course study.

Table 3.1. The list of the higher education programme components/disciplines that contribute to the achievement of the expected learning outcomes as the course study results

Competence code	Competence descriptor	Previous courses/modules*	Subsequent courses/modules*
UC-6	He is able to determine and implement the priorities of his own activities and ways to improve them based on self - assessment and lifelong education		Psychology and Pedagogy; Public health and Public health, health economics; Fundamentals of professional ethics**
CPC -9	Able to implement the principles of quality management in professional activities		Practice in obtaining primary professional skills: assistant to junior medical staff; Organization of special patient care; Public health and healthcare, healthcare economics; Clinical pharmacology

* - filled in accordance with the matrix of competencies and Syllabus of EP HE

** - elective disciplines /practices

4. COURSE WORKLOAD AND ACADEMIC ACTIVITIES

The total workload of the course «Introduction to the Specialty» is **1 credits** (36 academic hours).

Table 4.1. Types of academic activities during the periods of higher education programme mastering (full-time training) education*

Type of academic activities	Total academic hours	Semesters/training modules
		1
<i>Contact work, ac.h.</i>	<i>17</i>	<i>17</i>
including:		
Lectures (LC)	17	17
Laboratory work (LW)	0	0
Seminars (workshops/tutorials) (S)	0	0
<i>Self-studies</i>	<i>19</i>	<i>19</i>
<i>Evaluation and assessment (exam/passing/failing grade)</i>	<i>0</i>	<i>0</i>
The total labor intensity of the discipline	<i>ac.h</i>	36
	<i>cred. units</i>	1

5. CONTENT OF THE DISCIPLINE

Table 5.1. The content of the discipline (module) by type of academic work

Name of the discipline section	Content of the section (topics) Topic content	Type of educational work*
Section 1. Structure, content, and technologies of higher medical education.	1.1 Higher professional education in the specialty "General Medicine". Federal State Educational Standard for Higher Education. Higher professional education in the specialty "General Medicine". Federal State Educational Standard for Higher Education.	LC
	1.2 Postgraduate education of medical practitioners. Medical specialties and positions. Postgraduate education of medical practitioners. Medical specialties and positions	LC
Section 2. Medical care. Healthcare.	2.1 The concept of medical care. Types, conditions, and forms of medical care. The concept of medical care. Types, conditions, and forms of medical care.	LC
	2.2 The concept of quality of medical care. The concept of quality of medical care.	LC
	2.3 Healthcare systems in the countries of the world. Healthcare systems in the countries of the world.	LC
	2.4 The structure of healthcare in Moscow. Healthcare institutions of the city of Moscow as a base of clinical practice for students. Outstanding persons of Russian and Soviet healthcare after whom hospitals in Moscow are named. The structure of healthcare in Moscow. Healthcare institutions of the city of Moscow as a base of clinical practice for students. Outstanding persons of Russian and Soviet healthcare after whom hospitals in Moscow are named.	LC
Section 3. Student health and academic process.	3.1 The concept of medical examination. Preventive medical examinations of students. The concept of medical examination. Preventive medical examinations of students.	LC
	3.2 Requirements for registration of a student's disability. Certificate of temporary disability of students. Registration of academic leave for health reasons. Requirements for registration of a student's disability. Certificate of temporary disability of students. Registration of academic leave for health reasons.	LC

* - to be filled in only for full-time training: LC - lectures; LW - lab work; S - seminars.

6. CLASSROOM EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

Table 6.1. Classroom equipment and technology support requirements

Type of audience	Equipment of the audience	Specialized educational/laboratory equipment, software and materials for the development of the discipline (if necessary)
Lecture	An auditorium for conducting lecture-type classes, equipped with a set of specialized furniture; a blackboard (screen) and multimedia presentation equipment.	Multimedia projector, laptop, interactive whiteboard
Self-studies	An auditorium for independent work of students (can be used for seminars and consultations), equipped with a set of specialized furniture and access to UIES.	

G

7. RESOURCES RECOMMENDED FOR COURSE STUDY

Main readings:

A. Educational literature:

- 1) Organization of medical care in the Russian Federation. Textbook : 2nd ed., supplement. and ispr. / edited by V.A. Reshetnikov [Electronic resource] / Reshetnikov V. A. [et al.]. Moscow : Medical Information Agency, 2021. 451 p. ISBN 978-5-9986-0427-0 URL: https://mega.rudn.ru/MegaPro/UserEntry?Action=link_findoc&id=494171&idb=0

B. Regulatory literature:

- 1) Federal Law of the Russian Federation No. 323-FL of November 21, 2011 "On the Fundamentals of Public Health Protection in the Russian Federation" (latest edition).
- 2) Order of the Ministry of Education and Science of the Russian Federation dated 08/12/2020 N 988 "On approval of the Federal State educational standard of higher education - specialty in specialty 31.05.01 "General Medicine" (latest edition).
- 3) Order of the Ministry of Labor of the Russian Federation dated 03/21/2017 N 293n "On approval of the professional standard "Outpatient therapist".
- 4) Order of the Ministry of Health of the Russian Federation dated 10/07/2015 N 700n "On the nomenclature of specialties of specialists with higher medical and pharmaceutical education (latest edition).

a. Additional readings:

A. Educational literature:

- 1) Sorokina, T. S. Analysis and synthesis in Russian physiology of the 19th century // Bulletin

- of the RUDN University. Series: Medicine. 2003. №2. URL: <https://cyberleninka.ru/article/n/analiz-i-sintez-v-rossiyskoy-fiziologii-xix-stoletiya>.
- 2) Sechenov, I. M. Impressions and reality. Selected works / I. M. Sechenov. Moscow : Yurait Publishing House, 2025. 134 p. (Anthology of Thought). — ISBN 978-5-534-11192-7. — Text : electronic // Educational platform Yurayt [website]. — URL: <https://urait.ru/bcode/566319> .
- 3) Sechenov, I. M. Psychology of behavior. Selected works / I. M. Sechenov. Moscow : Yurait Publishing House, 2025. 223 p. (Anthology of Thought). — ISBN 978-5-534-07905-0. — Text : electronic // Yurayt educational platform [website]. — URL: <https://urait.ru/bcode/562695> .
- 4) Sechenov, I. M. Physiology of the nervous system / I. M. Sechenov ; under the general editorship of K. M. Bykov. Moscow : Yurait Publishing House, 2025. 330 p. (Anthology of Thought). — ISBN 978-5-534-07120-7. — Text : electronic // Yurayt [website]. — URL: <https://urait.ru/bcode/564268> .
- 5) Filaretova L. P., Dyuzhikova N. A., Andreeva L. E., Vovenko E. P., Rybnikova E. A. History of the first physiological Institute of Russia — Pavlov Institute of Physiology of the Russian Academy of Sciences // Historical and Biological Research. 2023. №3. URL: <https://cyberleninka.ru/article/n/istoriya-pervogo-fiziologicheskogo-instituta-rossii-instituta-fiziologii-im-i-p-pavlova-ran>.
- 6) Ettinger, A. P. Nikolay Ivanovich Pirogov, the founder of experimental surgery // Bulletin of the Russian State Medical University. 2010. №5. URL: <https://cyberleninka.ru/article/n/nikolay-ivanovich-pirogov-osnovopolozhnik-eksperimentalnoy-hirurgii>.
- 7) Glyancev, S. P., Kalikinskaya, E. I., Pirushkina, Yu. D. Nikolai Ivanovich Pirogov (1810-1881) - a native and honorary citizen of Moscow // Bulletin of the National Medical and Surgical Center named after N. I. Pirogov. 2020. №3-1. URL: <https://cyberleninka.ru/article/n/nikolay-ivanovich-pirogov-1810-1881-urozhenets-i-pochetnyy-grazhdanin-moskvy>.
- 8) Shevchenko, Yu. L., Tyurin, V. P. N. I. Pirogov and S. P. Botkin: historical parallels // Bulletin of the National Medical and Surgical Center named after N. I. Pirogov. 2012. №4. URL: <https://cyberleninka.ru/article/n/n-i-pirogov-i-s-p-botkin-istoricheskie-paralleli> .
- 9) Kalikinskaya, E.I. S.S. Yudin and V.F. Voino-Yasenetsky – colleagues and friends // Military Medical Journal. - 2023. - vol. 344. - No. 3. - C. 82-87. doi: 10.52424/00269050_2023_344_3_82.
- 10) Glyancev, S. P., Shabunts Yu. A. Demikhov phenomenon. At the N.V. Sklifosofsky Institute (1960-1986), V.P. Demikhov and his experiments in organ transplantation in 1971-1972. // Transplantology. 2023. Issue number 2 volume 15, pp.279-294.
- 11) Oppedizano, M. D., Artyukh, L. Yu., Karelina, N. R. The man who changed the world of cardiac surgery. In memory of the outstanding experimenter Vladimir Petrovich Demikhov / St. Petersburg State Pediatric Medical University 194100, St. Petersburg. // Russian Biomedical Research. 2022. №7.3. ISSN 2658-6584.

B. Regulatory literature:

- 1) Order of the Ministry of Health of the Russian Federation dated 04/14/2025 N 202n "On approval Regulations on the organization of primary health care for the adult population" (latest edition).
- 2) Order of the Ministry of Health of the Russian Federation No. 404n dated April 27, 2021

"On Approval of the Procedure for preventive medical examination and medical examination of certain groups of the adult population" (with amendments and additions).

3) Order of the Ministry of Health of the Russian Federation dated 04/14/2025 No. 203n "On approval of criteria for assessing the quality of medical care".

4) Order of the Ministry of Health and Social Development of Russia dated 07/23/2010 N 541n (as amended on 04/09/2018) "On approval of the Unified Qualification Directory of positions of managers, specialists and employees, section "Qualification characteristics of positions of employees in the healthcare sector".

Resources of the Internet information and telecommunication network:

1. EBS RUDN and third-party EBS, to which university students have access on the basis of concluded contracts:

- Electronic library system RUDN
- EBS RUDN (<http://lib.rudn.ru/MegaPro/Web>)
- EBS "University Library online" (<http://www.biblioclub.ru>)
- EBS "Student Consultant" (www.studentlibrary.ru)
- Scientific Electronic Library (<http://elibrary.ru/defaultx.asp>).

2. Databases and search engines:

- official internet portal of legal information <http://pravo.gov.ru> - electronic fund of legal and regulatory and technical documentation (<http://docs.cntd.ru/>)
- ConsultantPlus Legal Reference system (<http://www.consultant.ru/>)
- Garant legal reference system <https://base.garant.ru/>

[Website of the Ministry of Health of the Russian Federation/ Orders of the Ministry of Health of the Russian Federation on the approval of procedures, standards of medical care and clinical recommendations / <https://minzdrav.gov.ru/documents>](#)

- Rubricator of clinical recommendations of the Ministry of Health of Russia <https://cr.minzdrav.gov.ru/>

Educational and methodological materials for independent work of students during the development of the discipline/ module:*

1. A course of lectures on the discipline " Introduction to the Specialty ".

* - all teaching materials for independent work of students are placed in accordance with the current procedure on the discipline page in the TUIS!

7. EVALUATION MATERIALS AND A POINT-RATING SYSTEM FOR ASSESSING THE LEVEL OF COMPETENCE FORMATION IN THE DISCIPLINE

Evaluation materials and a point-rating system* for assessing the level of competence formation (part of competencies) based on the results of mastering the discipline " Introduction to the Specialty " are presented in the Appendix to this Work Program of the discipline.

* - EM and BRS are formed on the basis of the requirements of the relevant local regulatory act of the RUDN.

DEVELOPER:

Associate Professor

position, educational department

signature

E.I. Rusanova

name and surname

HEAD OF EDUCATIONAL DEPARTMENT:

Head of the Department

position, educational department

signature

N.V. Sturov

name and surname

**HEAD OF
HIGHER EDUCATION PROGRAMME:**

Head of the Department

position, educational department

signature

N.V. Sturov

name and surname